

## INDUSTRIAL-COMMERCIAL-RESIDENTIAL STANDARDS

## NOTES

- 1. CURB RAMP SHALL BE CONSTRUCTED TO THE LATEST VERSION OF CALTRANS STANDARD PLAN A88A (CURB RAMP DETAILS).
- CONCRETE SIDEWALK SHALL BE 5' MINIMUM IN COMMERCIAL AREA, WIDER THAN A 5' SIDEWALK CAN BE USED COMMERCIAL OR INDUSTRIAL DRIVEWAY TO MEET ADA REQUIREMENT.
- 3. CONCRETE SHALL BE, CLASS 520-C-2500 PCC.
- 4. EXPANSION JOINTS SHALL BE PLACED WITH MAXIMUM SPACING OF 60 FEET AND WHERE NEW SIDEWALK JOINS EXISTING BUILDING OR SIDEWALK.
- 5. COMPACT SUBGRADE MATERIAL UNDER SIDEWALK TO MINIMUM 95% RELATIVE COMPACTION FOR A MINIMUM DEPTH OF 6".
- 6. COMPACT AGGREGATE BASE ROCK MATERIAL UNDER SIDEWALK TO MINIMUM 95% RELATIVE COMPACTION.
- PLACE MINIMUM 16" LONG #4 REBAR AT 4' O.C. UNLESS CURB AND SIDEWALK ARE PLACED MONOLITHICALLY, DRILL AND EPOXY REBAR HOLES INTO CURB TO 3" MINIMUM DEPTH.
- 8. EXPANSION JOINTS SHALL BE 3/8" X FULL PCC DEPTH, PLACED AT EACH SIDE OF DRIVEWAYS AND CATCH BASINS, AT BC AND EC, AND AT A MAXIMUM DISTANCE OF 60 FEET.
- 9. WEAKENED PLANE JOINTS SHALL BE 1/8" X 1" DEEP MINIMUM PLACED EVERY 10 FEET SIDEWALKS WIDER THAN 5 FEET . SHALL HAVE A LONGITUDINAL WEAKENED PLANE JOINT AT CENTERLINE.
- SCORE MARKS SHALL BE MINIMUM 1/8" DEEP AND PLACED EVERY 5 FEET AND MEET WEAKENED PLANE JOINT.
- 11. ALL CONCRETE SURFACES SHALL HAVE A LIGHT BROOM FINISH PERPENDICULAR TO THE STREET AND BE TREATED WITH 2 COATS OF TYPE 1-DC CLEAR OR TRANSLUCENT WITH FIGURE DYE AVERGGERATE APPLICATION OF 25 SF PER GALLON CURING COMPOUND.
- 12. MAXIMUM SLOPE OF ADJOINING GUTTER, THE ROAD SURFACE IMMEDIATELY ADJACENT TO CURB RAMP OR ACCESSIBLE ROUTE SHALL NOT EXCEED 5 PERCENT WITHIN 4'-0" OF THE TO AND BOTTOM OF THE CURB RAMP.

## CURB RETURN AND SIDEWALK TRANSITION

DRAWN BY:
LOUIE C. GUEVARA
NONE

REVIEWED BY:
DAVID RUBCIC APRIL, 2013

CITY OF HOLLISTER
ENGINEERING DEPARTMENT

APPROVED:

CITY ENGINEER: RUDI GOLNIK LIC. NO. 39570 EXP. DATE: 12-31-2013

STANDARD PLAN

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